

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 2:39 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 092 Const Calendar Day: 17 Date: 21-Jun-2012 Thursday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 06:30 pm Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 60 - 70**Precipitation** None**Condition** Partly Cloud, OvercastWorking Day ☒ If no, explain:**Diary:**

Dispute

Paint

Application of the 2nd Coat of NOXYDE (intermediate)

The 7:00 AM weather was cold, overcast, and with humidity exceeding 80%. It was obvious that no paint was going to be applied in these conditions. Therefore, I decided to stay in the office in order to attend the weekly safety meeting at 8:00. Following the safety meeting at about 8:45, Warren told me that he just got off the phone with Andy who informed him that the cable bands that needed to be machined are in the warehouse and are getting painted on the machined areas. This was the first time we had heard about this operation.

Once at the warehouse, I saw Tony (CCC), Andy and Jim Lumley with 3 painters around the cable bands. These painters were Bill Padderatz, Javier Alcala, and Rafael Serrano. According to Jim Lumley, the environmental conditions were as follows at:

At 7:07At 8:00

Ambient: 52F56F

Wet Bulb: 50F52F

RH: 92%77%

Dew Point: 48F49F

Steel Temp.: 50F56F

At 8:00, Jim allowed them to proceed with the painting of the machined surfaces. The reason for this paint is to secure some level of protection on these exposed surfaces before caulking and finish paint is applied to these cable bands.

The cable bands painted were: EPP 98, 112, 114, & 116, in addition to WPP 98, 112, 114, 116, and 118.

Whereas, WPP98, 118, and EPP 98 had both parts of the cable Band painted (male & female), the other 6 cable bands had only the male part painted. The cleaning and painting was complete shortly after I got to the warehouse at about 9:30.

Once again, and this time in front of Jim & Andy, I reminded Tony (CCC) that for all cable-related paint work, I need to be contacted. It is your prerogative, I added, to contact Jim Lumley, but you certainly need to contact me and inform me of all activities that pertain to the cable.

The conditions on the bridge did not improve until about 13:30, at which time I received a call from J. Lumley letting me know that he cannot hold them back any longer. Finally, CCC got to work to apply this 2nd intermediate coat of NOXYDE within the last 1 ½ of the day.

At 14:00, I was back on the bridge and despite a very strong and cold wind; the environmental conditions were conducive to painting. The parameters were as follows:

Ambient: 63.5 – 65.8F



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Soheilifard, Saman

Diary #: 092

Date: 21-Jun-2012

Thursday

Wet Bulb: 54.8F
RH: 53.3%
Dew Point: 48F
Steel Temp.: 67.8F

The Batch Number for this coat called Noxyde Gravel Gray by the manufacturer is: M18081.

Once again, Victor and Rick were working in tandem, while Ron and Beto were working individually on the sockets that were laid on the ground. The last sockets painted today were at PP56 and they were done out of sequence. The reason for deserting them earlier was the water from the pressure wash at El. 145 of the Tower would spray the deck-albeit in the form of small spray. We asked them to move to the Side Span and hit this one last. At about 15:30, Mike Gaya and Francisco Serrano each painted a pair of these sockets. Jim Lumley and I inspected all the sockets, which are 96, 92, 88, 84, 80, 76, 72, 68, 64, 60, 56, 36, 32, 28, 24, 20, 16, and 12. With a few holidays peppered in, the application of paint proceeded quite smoothly with the least amount of re-work as has been customary over the past few days. This may not have been coincidental, as CCC conducted a closed door meeting first thing this morning, where some of the workers were warned about the lack of workman-ship.

Also, I asked Jim Lumley if he has started on my Damag Assessment list I handed him two days ago. The response was affirmative, but he has only done the NMS. I asked him to finish off the list by Monday. The second application of the NOXYDE (intermediate coat) comes to a conclusion for the Phase III of the load transfer on the South Main and Side spans.

At the office, I continued with the documentation of work and the study of paint-related material and the extraction of the literature pertaining to Load-transfer.

Hours Worked: 7:00 - 18:30
Overtime Hours: 3

04-0120F4 **Bid Item: 067** **C-PWS-076.067** **Install & Adjust PWS 76-80**

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 **Bid Item: 067** **C-PWS-086.067** **Install & Adjust PWS 86-90**

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04-0120F4 **Bid Item: 067** **C-PWS-091.067** **Install & Adjust PWS 91-95**

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04-0120F4 **Bid Item: 067** **C-PWS-096.067** **Install & Adjust PWS 96-100**

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04-0120F4 **Bid Item: 067** **C-PWS-101.067** **Install & Adjust PWS 101-105**

AMERICAN BRIDGE/FLUOR, A JV



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Soheilifard, Saman Diary #: 092 Date: 21-Jun-2012 Thursday

04-0120F4 Bid Item: 067 C-PWS-006.067 Install & Adjust PWS 6-10
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-106.067 Install & Adjust PWS 106-110
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-116.067 Install & Adjust PWS 116-120
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 081 0-000-000.081 CLEAN AND PAINT CABLE SYSTEM
CERTIFIED COATINGS COMPANY

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: CERTIFIED COATINGS COMPANY								
Painter	FOR	MIKE GAYA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	JNM	FRANCISCO SERRANO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	APP	Beto Narrajo	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	JNM	Bill Gatewood	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	JNM	Ron Morgan	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	APP	Victor Ruiz	8.00	0.00	0.00	8.00		<input type="checkbox"/>

04-0120F4 Bid Item: 081 0-000-000.081 CLEAN AND PAINT CABLE SYSTEM
AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Painter	FOR	Mike Gaya	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Painter	JNM	Brandon Gaya	0.00	0.00	0.00	0.00		<input type="checkbox"/>